

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,853,967 B1  
DATED : February 8, 2005  
INVENTOR(S) : Roberts

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1.

Line 35, delete "110a" and insert -- 101a --.

Column 2.

Line 19, delete "a" and insert -- as --.

Column 5.

Line 6, delete "232ab" and insert -- 232a,b --.

Line 19, delete "E<sub>1</sub>" and insert -- Elmore --.

Column 6.

Line 6, delete "R and R<sub>1</sub>" and insert -- R<sub>1</sub> and R<sub>4</sub> --.

Line 41, insert -- R<sub>new</sub>=R<sub>1</sub>+R<sub>2</sub> Equation 3a --.

Column 9.

Line 27, delete  $T_s = \sqrt{T_A - T_N}$  and insert --  $T_s = \sqrt{T_A^2 - 4T_N}$  --

Line 42, delete "C<sub>x1</sub>" and insert -- C<sub>x2</sub> --.

Column 10.

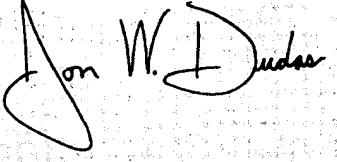
Line 34, delete "C<sub>A1</sub>" and insert -- C<sub>A2</sub> --.

Column 18.

Line 14, after "capacitance", insert -- , --.

Signed and Sealed this

Thirty-first Day of May, 2005



Handwritten signature of Jon W. Dudas, Director of the United States Patent and Trademark Office.

JON W. DUDAS  
Director of the United States Patent and Trademark Office